UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/593,072	09/15/2006	Mitsuhiro Oshiki	529.46525X00	6475	
20457 7590 03/09/2010 ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET SUITE 1800 ARLINGTON, VA 22209-3873			EXAMINER		
			BRUTUS, JOEL F		
			ART UNIT	PAPER NUMBER	
			3768		
		MAIL DATE	DELIVERY MODE		
			03/09/2010	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/593,072	OSHIKI ET AL.	
	i	
Examiner	Art Unit	

	JOEL F. BRUTUS	3768	
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED <u>19 January 2010</u> FAILS TO PLACE THIS A	PPLICATION IN CONDITION FOR	R ALLOWANCE.	
1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following rapplication in condition for allowance; (2) a Notice of Appe for Continued Examination (RCE) in compliance with 37 C periods:	eplies: (1) an amendment, affidavit al (with appeal fee) in compliance	, or other evidence, w with 37 CFR 41.31; or	hich places the (3) a Request
a) The period for reply expiresmonths from the mailing	date of the final rejection.		
b) The period for reply expires on: (1) the mailing date of this Acono event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (left)	ter than SIX MONTHS from the mailing	date of the final rejection	n.
MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f	•	201	
Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extremely an extra transfer of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	ension and the corresponding amount of hortened statutory period for reply origin	of the fee. The appropria nally set in the final Offic	ate extension fee e action; or (2) as
2. ☐ The Notice of Appeal was filed on A brief in compl	iance with 37 CER 41 37 must be f	iled within two months	e of the date of
filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed wi AMENDMENTS	sion thereof (37 CFR 41.37(e)), to	avoid dismissal of the	
	out prior to the data of filing a brief	will not be entered be	001100
3. ☐ The proposed amendment(s) filed after a final rejection, be (a) ☐ They raise new issues that would require further cor (b) ☐ They raise the issue of new matter (see NOTE below).	sideration and/or search (see NOT		cause
(c) They are not deemed to place the application in bett appeal; and/or	•	lucing or simplifying tl	ne issues for
(d) They present additional claims without canceling a c	orresponding number of finally reje	cted claims.	
NOTE: See Continuation Sheet. (See 37 CFR 1.1)	16 and 41.33(a)).		
4. The amendments are not in compliance with 37 CFR 1.12	1. See attached Notice of Non-Cor	mpliant Amendment (I	PTOL-324).
5. Applicant's reply has overcome the following rejection(s):	·		
 Newly proposed or amended claim(s) would be all non-allowable claim(s). 	•	·	_
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is proved the status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1,3 and 6-24. Claim(s) withdrawn from consideration:		be entered and an e	xplanation of
AFFIDAVIT OR OTHER EVIDENCE			
8. The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).			
9. The affidavit or other evidence filed after the date of filing a entered because the affidavit or other evidence failed to or showing a good and sufficient reasons why it is necessary	vercome <u>all</u> rejections under appea	l and/or appellant fail:	s to provide a
10. The affidavit or other evidence is entered. An explanation	n of the status of the claims after er	ntry is below or attach	ed.
REQUEST FOR RECONSIDERATION/OTHER 11. The request for reconsideration has been considered but See Continuation Sheet.	does NOT place the application in	condition for allowan	ce because:
12. Note the attached Information Disclosure Statement(s).	PTO/SB/08) Paper No(s)		
13. Other:	· · ———		
/Long V Le/ Supervisory Patent Examiner, Art Unit 3768			

Continuation of 3. NOTE: Applicant's arguments have considered but they are directed to the new issues which would require further search. The new issues are as follow: On claim 1, the composite tickness was measured based on the reference points; now it is measured based on the reference points and the threshold. On claims 1 and 21, extracting means was used to extract based on brightness information and for extracting pixels; now extracting means is used to extract tunica intima and externa based on brightness distribution in the thickness direction of the blood vessel in the image data.

Continuation of 11. does NOT place the application in condition for allowance because: of the reasons set forth in the previous office action. Further Applicant's arguments are directed to the new issue which will not be entered and considered since the new issue would require further search.